ORDINANCE #13429

## CITY OF DURHAM WATER AND WASTEWATER CAPITAL IMPROVEMENTS PROJECT ORDINANCE FISCAL YEAR 2007-08

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF DURHAM, that the following capital projects are

authorized:

SUMMARY			
Water	\$	93,514,553	
Wastewater		62,785,513	
TOTAL	\$	156,300,066	



JUN 18 2007

## Section 1. Description of Projects

(a) Water

Number	Project Title	Revenue Source	Appropriation	Revenue
1	Asbestos Cement Line		750,000	
	Replacement	Water and Sewer Construction Fund		250,000
		Revenue Bonds		500,000
2	Automated Meter Replacement		5,400,000	
		Water and Sewer Operating Fund		5,400,000
3	Brown Water Treatment Plant		14,321,282	
	Expansion and Rehabilitation	Water and Sewer Operating Fund		5,551,282
		Water and Sewer Construction Fund		5,570,000
		Revenue Bonds		1,600,000
		State Loan		600,000
		General Obligation Bonds (2005)		1,000,000
4	Finished Water Storage and		1,889,473	
	Pressurization	Water and Sewer Operating Fund		689,473
		Water and Sewer Construction Fund		1,200,000
5	Jordan Lake Water Treatment		500,000	
•	Plant	Water and Sewer Construction Fund	,	500,000
6	Lake Michle and Little River		2,814,000	
•	Rehabilitation	Water and Sewer Operating Fund		2,514,000
	TO I DO I	Revenue Bonds		300,000
7	Raleigh Water Interconnection	110751100 501100	750,000	
•	Table March March	Revenue Bonds		750,000
8	Southern Reinforcing Main	10701100 00100	5,500,000	. 00,000
Ū	Phase I	Water and Sewer Operating Fund	2/203/400	500,000
	T Hase T	Revenue Bonds		400,000
		General Obligation Bonds (2005)		4,600,000
9	Teer Quarry Water Supply	Constant Congestion Delines (2000)	3,380,000	-1,000,000
J	Phase II	Water and Sewer Operating Fund	0,000,000	3,180,000
	i nase ti	Revenue Bonds		200,000
10	Two-Inch Water Main	11070.100 00.100	2,088,000	200,000
10	Replacement	Water and Sewer Operating Fund	2,000,000	558,000
•	ropiesomon	Water and Sewer Construction Fund		300,000
		Revenue Bonds		1,230,000
11	Water Distribution System	1(070)100 20110	6,700,000	1,120,000
	Rehabilitation	Water and Sewer Operating Fund	31. 40,000	5,000,000
	(Chaphinator)	General Obligation Bonds (2005)		1,700,000
12	Water - Future Supply/Source	General Congulation Dones (2000)	5,569,159	1,100,000
12	Protection	Water and Sewer Operating Fund	0,000,100	1,650,000
	Totacion	Water and Sewer Construction Fund		1,508,078
		Revenue Bonds		2,250,000
		Land Sale Proceeds		161,081
13	Water Lines Extensions	Land Oald F1006G03	21,778,739	101,001
10	and Improvements	Water and Sewer Operating Fund	a 1,171 0,700	5,975,739
	and amprovements	Water and Sewer Construction Fund		4,019,940
		Revenue Bonds		11,383,060
		General Obligation Bonds (2005)		400,000
14	Water Regulatory	The state of the state of the state of	2,260,000	100,000
, -7	Improvements	Water and Sewer Construction Fund	2,200,000	2,260,000
	Transport William 1800	with Antier Antienghanding and		_,

15	Water Supply Facilties		980,400	
	Security Improvements	Water and Sewer Operating Fund		450,000
		Federal EPA Grant		530,400
16	Williams Water Treatment Plant		18,833,500	
	Rehabilitation Phases 5 & 6	Water and Sewer Operating Fund		5,569,389
		Water and Sewer Construction Fund		1,824,000
		State Loan		2,100,000
		Water Bonds (1986)		3,440,111
		Revenue Bonds		3,900,000
		Installment Sales		2,000,000
		3	\$ 93,514,553	93,514,553

## (b) Wastewater

Number	Project Title	Revenue Source	A	ppropriation	Revenue
1	Facility Paving			630,000	
		Water and Sewer Construction Fund			330,000
		Water and Sewer Operating Fund			300,000
2	ND/ SD WRF Automation Systems Upgrade			1,525,000	
	Systems Opgrade	Water and Sewer Operating Fund			1,525,000
3	North Durham Water Reclamatio	n		9,874,973	
	Facility - Improvements & LFG	Water and Sewer Construction Fund			1,674,973
	•	Sewer Bonds (1990)			1,500,000
		General Obligation Bonds (2005)			6,700,000
4	Sewer Collection System			32,787,986	
	Rehabilitation	Water and Sewer Operating Fund			8,095,660
		Water and Sewer Construction Fund			7,956,843
		Revenue Bonds			9,385,483
		Future Revenue Bonds			2,000,000
		2/3 Bond - Series 2004			500,000
		General Obligation Bonds (2005)			4,850,000
5	Sewer Lines Extensions			13,282,554	
	and Improvements	Water and Sewer Construction Fund	,		2,954,000
		Water and Sewer Operating Fund			2,150,000
		Revenue Bonds			6,428,554
		Future Revenue Bonds			1,000,000
		General Obligation Bonds (2005)			750,000
6	Wastewater Process			3,885,000	
	Rehabilitation	Water and Sewer Construction Fund			3,885,000
7	Water Mgmt Facility Expansion			800,000	
		Water and Sewer Construction Fund			500,000
		Water and Sewer Operating Fund			300,000
	TOTAL		\$	62,785,513 \$	62,785,513

- Section 2. Each project authorized by this ordinance is for the period of July 1, 2007 through June 30, 2008.
- Section 3. The City Manager is hereby authorized to undertake each project listed under "Project Title" above within the limitations of the revenues listed as associated with it under "Revenue Source." The amounts listed under "Revenue Source" are estimated to be available for the project. Each of the amounts listed under "Appropriation" is hereby appropriated for the project in its row. In case of conflict, the dollar amounts listed in the "Appropriation" and "Revenue" columns control over the dollar amounts shown in the "Summary" section of this ordinance.
- Section 4. This Capital Improvement Projects Ordinance is adopted pursuant to G.S. Section 159-13.2 in the Local Government Budget and Fiscal Control Act.
- Section 5. Any other ordinances that conflict with this ordinance are hereby repealed to the extent of the conflict.
- Section 6. Within five days after adoption, the City Clerk shall file a copy of this ordinance with the Director of Finance and the Budget Director.
- Section 7. This ordinance shall be in full force and effect from and after its passage.